

## **ABSTRACT**

A collapsible barbecue grill assembly has a top rack (20), a leg assembly attached under the top rack (20) and a foldable charcoal container (30) mounted on the top rack (20). The leg assembly is combined by means of wedging without using any tools. The top rack (20) is composed of two side frames (22a), (22b) and two panels (24a), (24b) pivotally connecting between the two side frames (22a), (22b). One joint of the panel and the side frames (22) is detachable to allow the top rack to be pivotally folded and the charcoal container (30) is foldable into a flat configuration. Therefore, the volume of the folded barbecue grill assembly is particularly low. Moreover, the barbecue grill assembly uses no trivial accessory and can be conveniently assembled without any tool.